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FORMERLY WILLOW RUN LABORATORIES, THE UNIVERSITY OF MICHIGAN

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N73-27242

Information Systems and Analysis

18 May 1973 101900-4-L

E7.3 10765.

(E73-10765) DEVELOPING PROCESSING TECHNIQUES FOR SKYLAB DATA Monthly Report, 8-30 Apr. 1973 (Environmental Research Inst. of Michigan) 1 p HC

National Aeronautics & Space Administration 5B G3/13 00765

Johnson Space Center

Principal Investigator Management Office

Houston, Texas 77058

Attention: Mr. Tim White/TF6

Contract: NAS9-13280

Subject: Second Monthly Report for Period 8 Ap

through 30 April 1973.

Dear Sir:

The following report serves as the second monthly report for this contract which is entitled "Developing Processing Techniques for Skylab Data". The financial report is being submitted under separate cover.

The purpose of this investigation is to test information extraction techniques for SKYLAB S-192 data, and compare with results obtained in applying these techniques to ERTS and aircraft scanner data.

There is no progress to report on this contract this month. We are still waiting word concerning the format of the S-192 CCT's that we might expect. In his letter of 14 May 1973 to Mr. Timothy White, Fred Thomson of ERIM indicated that the format described on page 6.0-17 of PHO-TR543 (Earth Resources Data Format Control Book), Volume 1 would be preferred to the format described on page 6.0-16 of the same document. As soon as we receive confirmation that a particular format will be provided and a sample data product is available we can begin detailed programming of the data conversion module.

Submitted by:

Richard F. Nalepka

Principal Investigator

Approved by:

Richard R. Legault

Director

Infrared & Optics Division

RFN:11k